2FCKF1

PRIORITY

Declassification Review by NGA/DoD

OUT52505

P 202142Z
FM CIA WASHDC
TO RUCSBR/SAC OFFUTT AFB, OMAHA, NEB
RUCVAB/4080 STRAT WG, OL 19, BARKSDALE AFB, LA
RUCVAB/2D RTS, BARKSDALE AFB, LA
RUEAHQ/DIAXX
RUECYG/NAVY PIC
RUWBKG/15TH AF, MARCH AFB, RIVERSIDE, CALIF
RUWGAA/2AF, BARKSDALE AFB, LA
DA GRNC
BT
S E C R E T
CITE CIA-Z-

23 DEC ₁₉₆₃

1933 DEG 20 22

Ø85

CJS CTC

15TH AF (FOR DI), SAC (FOR DIM, GOLDEN TREE, DOCR, DM 4) 2D AF (FOR DI). FROM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER.

ER Grace (File)

- 1. CAMERA B 8 WAS USED IN MISSION 3798 FLOWN ON 18 DECEMBER 1963; PROCESSING WAS ACCOMPLISHED BY NAVY PIC.
 - 2. ORIGINAL NEGATIVE:
 - A. THE EXPOSURE WAS ADEQUATE AND THE RESOLUTION IS GOOD.
- B. 9R SIDE: THERE IS A LIGHT LEAK IN THE SYSTEM THAT

 AFFECTS ALL OF THE FRAMES FROM THE 9R SIDE. THE LIGHT LEAK CAUSES

 A CONTINUOUS PLUS DENSITY STREAK Ø.3" WIDE AND 2.0" FROM AND

 PARALLEL TO THE OUTBOARD EDGE OF EVERY FRAME. THE STREAK IS WELL

 DEFINED EXCEPT AT THE TAKE-UP EDGE OF EACH FRAME WHERE THERE IS

 A FLARED AREA. THE TRAILING HALF OF THE 2L FRAME AND THE LEADING

 HALF OF THE 1R FRAME ARE PROTECTED FROM THE LIGHT LEAK BY CAMERA

 EQUIPMENT.

THE METERING IS SLIGHTLY ERRATIC BETWEEN FRAMES 140 AND 240.

THE DISTANCE BETWEEN FRAMES VARIES FROM 0.25" TO 0.61". HEAT

SPLICES ARE NOTED IN FRAME 371 AND BETWEEN FRAMES 536/537.

SECRET

GROUP 1 Excluded from automatic downgrading and declassification

- C. 9L SIDE: THERE ARE HANDLING MARKS ASSOCIATED WITH HEAT SPLICES ON FRAMES 316 AND 788. BEGINNING AT THE HEAT SPLICE ON FRAME 316 THERE ARE SMALL EMULSION GOUGES ALONG THE MAJOR AXIS. THE FIRST IS 3.3" FROM THE OUTBOARD EDGE AND THEY APPEAR INTERMITTENTLY AND GRADUALLY NEARER THE OUTBOARD EDGE THROUGH FRAME 575 WHERE THEY DISAPPEAR OFF THE OUTBOARD EDGE. OTHER SMALL EMULSION GOUGES ARE RANDOM, MINOR, AND INTERMITTENT THROUGHOUT THE MISSION.
- D. BOTH SIDES: THERE ARE 1295 TITLED FRAMES ON EACH SIDE OF THE MISSION.
 - E. THERE WERE NO MAJOR PROCESSING ANOMALIES.
- F. IT IS RECOMMENDED THAT THE CAMERA BE INSPECTED TO DETERMINE THE SOURCE OF THE LIGHT LEAK.
 - 3. POSITIVE:
 - A. PRINTING AND PROCESSING WERE GOOD.
- B. PI SUITABILITY IS GOOD EXCEPT IN THE FOGGED AREA OF THE 9R SIDE.
- C. CLOUDS OBSCURE OR DEGRADE APPROXIMATELY 65 PER CENT OF THE MISSION. SCP-1.

SECRET

-END OF MESSAGE-

(ALSO PASSED TO CIA WATCH (CGS))